

ca SCHMIDT, Janina

14

Determination of *Escherichia coli* in water containing a blue-Brilliant Green medium. Janina Schmidt (P.Z.H., Warsaw, Poland). *Roczniki Państwowego Zakładu Hig.* 1, 78-85, English summary, 85-8 (1950).—The comparison of the lactose-broth medium (Standard Methods of the Polish Public Health Labs.) with the Brilliant Green-lactose-bile medium (Theroux, et al., *Lab. Manual for Chem. and Bacterial Analysis of Water and Sewage*, 1943 (C.A. 37, 4840)) indicates that the first medium is more sensitive for tap-water exams., the second for well and river waters.
I. Z. Roberts

1451

✓ Tests of sewage purification by flotation without deter-
gents. M. Newe, J. Schmidt, and A. Smolits. *Gas,
Woda i Tech. Sanit.* 26, 194-6 (1952); cf. *C.A.* 46, 6300a.
The present investigation was aimed at: (1) rapid sewage
purification by flotation after addn. of different coagulants;
(2) detn. of the influence of the acid in the process; and (3)
application of flotation to the acid industrial sewage. The
expts. showed that $Al_2(SO_4)_3$, either alone or with the addn.
of alkali, did not give a floatable coagulate. Similarly, it
was proved that flotation of sewage acidified only, without
any addn. of coagulants, led to a 95% reduction of turbidity
as compared to 95.5% when both acid and coagulant were
added. The optimum pH range for purification was detd.
by acidification of sewage samples after a 16-min. period of
sedimentation. The purified sample was analyzed for tur-
bidity, O consumed, and pH. The detd. optimum pH range
found was: for HCl 2.3-3.6; for H_2PO_4 2.4-3.6; for H_2SO_4
2.0-3.0; and for AcOH 3.4-4.4. The sewage required 3-5-
min. flotation to be purified. Henry W. Lawendel

SCHMIDT, JANINA
Choice of and amount of coagulant in water purification.
Janina Schmidt. *Gas, Woda i Tech. Sanit.* 26, 283-91
(1953). A standardized method is described for detg. the
coagulant and the amount thereof for water purification.
Two cases are considered: (a) optimum coagulation condi-
tions for water to be used in a given industrial application,
and (b) correction of the amt. of coagulant according to the
periodical changes in the water compn. H. W. L.

SCHMIDT, Joachim, Dr. Ing.

Course of electric discharges in closed, gas-filled cavities of
an oil-impregnated paper dielectric. El tech obzor 52 no.1:
8-13 Ja '63.

SCHMIDT, Janos

Acclimatization conference in the German Democratic
Republic. Hir techn 14 no.4:152-153 Ag '63.

SCHMIDT, Janos

Report on the sessions of the TC 50, SC 50A and SC 50B
committees of the International Electrotechnical Commission
held at Aix les Bains. Hir techn 15 no.12:380-381 D '64.

SCHMIDT, K.

Judgment of the breeding value of sires by progeny tests. Acta
agronom Hung 10 no.1/2:75-87 '60. (EEAI 9:12)

1. Institut für Tierzuchtforschung der Deutschen Akademie der
Landwirtschaftswissenschaften zu Berlin (Direktor: Prof. Dr. Stahl),
Abt. Fortpflanzungsbiologie (Leiter: Prof. Dr. Schmidt)
(Stock and stockbreeding)

CHMELAR, A.; SCHMIDT, K.; KAMENICKY, P.; SCHLEICHART, J.

Early diagnosis of perinatal infections. Cesk. pediat. 19
no.9:814-820 S '64.

1. Porodnicke oddelenie, usk novorodenecky (veduci MUDr.
S. Chovan); Patologickoanatomicke oddelenie (veduci MUDr.
K. Schmidt); Petské oddelenie (veduci MUDr. F. Kamenicky);
Mikrobiologicke oddelenie (veduci MUDr. J. Schleichart) a
nemocnice Obvodniho ustava narodniho zdravi v Prievidzi.

SCHMIDT, K.

SCHMIDT, K.

"Some Conditions for Acceleration of Heavy Trains. Tr. From the Slovak",
P. 136, (KOZLEKEDESTUDOMANYI SZEMLE, Vol. 4, No. 4, Apr. 1954, Budapest,
Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,
Dec. 1954, Uncl.

Schmidt, N.

STENGEL, F.; SCHMIDT, K.

Treatment of chronic degenerative disease of the joints with
palondon, a new therapeutic. Prakt.Arzt 4 no.42:631-635 15
Nov 50. (CJML 20:4)

1. Of the Fourth Medical Department of Vienna-Lainz Old Peo-
ple's Home (Head--Franziska Stengel, M.D.).

GÉRLOCZY, Ferenc.; SCHMIDT, Karoly. (I.sz. Gyermekklinika) ; SCHOLZ, Magda, (II. sz. Kórházi Intézet)

Contribution to the study of moniliasis in infants. Gyermekgyógyászat
6 no.7:203-210 July 55.

1. A Budapesti Orvostudományi Egyetem I. sz. Gyermekklinika-jának
(Igazgató: dr. Gegesi Kiss Pál egyetemi tanár, akadémikus) és II.
sz. Kórházi Intézetének (igazgató: dr. Haranghy László egyetemi
tanár) közleménye.

(MONILIASIS, in infant and child
incidence & pathol.)

BARTA, Lakos, dr.; SCHMIDT, Karoly, dr.

Comparative studies on the metabolism after intravenous glucose and fructose infusions. Gyermekgyógyászat 12 no.9:266-269 S '61.

1. A Budapesti Orvostudományi Egyetem I sz. Gyermekklinika-jának közleménye
(Igazgató: Dr. Gegesi Kiss Pál akadémikus, egyetemi tanár)

(INFUSIONS PARENTERAL) (LACTATES blood)
(PYRUVATES blood) (GLUCOSE) (FRUCTOSE)

~~L~~ ~~hh328-65~~ - EWT(m)/EWT(h)

ACCESSION NR: AP5013259

GE/0025/64/007/012/0832/0836

AUTHOR: Schmidt, K.

TITLE: Dosimetric measurements of plutonium aerosol

SOURCE: Kernenergie, v. 7, no. 12, 832-836

TOPIC TAGS: plutonium aerosol, radiation dosimeter /9

Abstract: The significance of measuring the amount of suspended plutonium-239 inhaled and the type of information required for adequate control and preventive techniques were discussed. A method, covered by East German Patent application No. WP 21 g/74,656, 1961, was described. The device involved comprises a blower, flow regulator, filter, detector, amplifier, impulse-level analyzer, density meter, electro-mechanical counter, divider, auxiliary generator, and printout. The construction, operation, and performance of the device were described. The apparatus measures the average dosage: a figure considered the most significant for public health

"APPROVED FOR RELEASE: 03/14/2001

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CIA-RDP86-00513R001447530001-6"

L 14328-65

ACCESSION NR: AP5013259

(Dr.) Burkhardt, Director of the Second Physical Institute at the Freiberg Mining Academy, for the interest which he has contributed towards this work and also

ASSOCIATION: none

SUBMITTED: 27Apr64

ENCL: 00

SUB CODE: NP

NO REF SOV: 001

OTHER: 010

JPRS

ls
Card 2/2

SCHMIDT, Karoly, dr.

Bladder neck rigidity associated with inguinal hernia
containing a part of the ureter. Gyermekgyógyászat 15
no.2:48-51 F'64.

1. A Budapesti Orvostudományi Egyetem I.sz.Gyermekklinika-
jának (igazgató:Gegesi Kiss, Pal, dr., akadémikus, egyetemi
tanár) közleménye.

VROBEL, T. Technicka spoluprace: SCHMIDT, K.; LHOTSKA, M.

The arborization test in pregnancy and an attempt at the determination of term with diluted cervical mucus. *Cesk. gynek.* 44 no.3:177-182 Ap'65.

1. Gyn.-por. klinika Ustavu pre dalsie vzdelavanie lekarov a farmaceutov v Trencine, (prednosta: prof.dr. E. Dlhos).

SCHMIDT, Karol, inz. (Bratislava)

Equipment for continuous separation of solid substances from liquids. Energetika Cz 14 no.10:528 O '64.

REHAK, P.; SCHMIDT, K.

Abdominal apoplexy caused by spontaneous rupture of the left gastric artery. Rozh.chir. 43 no.1:36039 Ja'64.

1. Chirurgické oddelenie UNZ v Handlovej, (veduci MUDr. P.Rehak)
a Prosektura OUNZ v Prievidzi (veduci:prom.lekar K.Schmidt).

*

SCHMIDT, Kurt H.R., inz. (Leipzig, German Democratic Republic)

Importance and prospects of street lighting. Elektrotechnik
19 no.10:282-286 0 '64.

SCHMIDT, Lajos

Pistonhead cooling in the "DT 413" type tractor engines.
Jarmu mezo gep 5 no.5/6:137-142 '58.

Schmidt, L.

Country : Czechoslovakia H-26
 Category :
 Abs. Jour. : 47434
 Author : Schmidt, L.; Sebikova, O.
 Institut. :
 Title : Electric Conductivity of Beet Seed Extract
 According to the 1957 Experiments of the
 Scientific Research Institute of Sugar Industry
 Orig Pub. : Listy cukrovarn., 1958, 74, No 6, 133-135

Abstract : Description of experiments on determination of the variety of beet seed on the basis of electric conductivity (E) of their water extract. To 10 g of seed, in a 200 ml flask, distilled water was added, and the mixture shaken for 30 minutes at 21°. The contents of the flask were brought up to the mark, filtered, and a determination was made of the E of the extract. 29 varieties of comminuted and screened seed were analyzed. It was found that E of the aqueous extract depends on weight of seed sample, intensity of shaking, temperature, duration of leaching, nature of the seeds and their degree of purity. -- Ye. Shnayder.

Card:

COUNTRY : Czechoslovakia
CATEGORY :

H-26

ABS. JOUR. : RZKhim., No. 16 1959, No.

58714

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : yield in Europe, and especially in Czechoslovakia during the postwar years (1946-1956) has dropped from that of the prewar years (1925-1938). In Czechoslovakia the decrease was 0.05% greater than in the rest of Europe; however, the sugar yield can be increased by 0.10% by growing the beets from high-sugar seed varieties. When 30% of the cultivated area is planted with such seeds, the sugar yield can be increased by 0.15%, based on the wt of the beets, [sic: see above]

CARD: 2/3

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447530001-6"

COUNTRY : Czechoslovakia
CATEGORY :

H-26

ABS. JOUR. : RZKhim., No. 16 1959, No.

58714

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : with a corresponding decrease in the yield of M of 0.13%. The yield of M also depends on the method used in trimming the beets. The author has shown that insufficient trimming of the beets may increase the yield of M by 0.28% or more, based on the wt of the processed beets.

Ye. Shnayder

CARD: 3/3

SCHMIDT, L.

TECHNOLOGY

Periodicals: LISTY CUKROVARNICKE Vol. 74, No. 11, Nov. 1958

CIHAL, K: SCHMIDT, L. Dependence of heat consumption on digestion of the worked sugar beets. p. 247

Monthly List of East European Accession (EEAI) LC VOL. 8, No. 5 May 1959, Unclass.

SCHMIDT, L.

"Economics of sugar machinery. III. Limits of economical production of electric power within a sugar factory."

LISTY CUKROVARNICKE, Praha, Czechoslovakia, Vol. 75, No. 2, February 1959.

Monthly List of East European Accessions (MEAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

SCHMIDT, L.

"Dependence of digestion and conductometric ashes on the size of sugar-beet roots."

LISTY CUKROVARNICKE, Praha, Czechoslovakia, Vol. 75, No.2, February 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

COUNTRY : CZECHOSLOVAKIA
 CATEGORY : Chemical Technology. Chemical Products and Their Applications. Carbohydrates and Their Processing
 ABS. JOUR. : RZhKhim., No 19, 1959, No. 69422
 AUTHOR : Hromadko, J.: Schmidt, L.
 INSTITUTE :
 TITLE : Dependence Between the Sugar and Ash Contents and the Root Size of Beets
 ORIG. PUB. : Listy cukrovarn., 1959, 75, No 2, 33-37

ABSTRACT : Quality of beets as a function of root size was investigated. 1000 beet roots, derived from the same farm (experiment performed in 1957) or derived from the same locality (experiment performed in 1958), after washing, drying and weighing were sorted on the basis of sizes of the roots, ranging from 100-150 gr to 1500-1550 gr, into 21-28 groups that differed by an average of 50 gr from each other. The samples were analyzed for: sugar by the digestion method and ash by the conductometric method. The yields of sugar and

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COUNTRY :
 CATEGORY :

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447530001-6"

AUTHOR :
 INSTITUTE :
 TITLE :
 ORIG. PUB. :

ABSTRACT : molasses were calculated. The above experiments revealed that with increased root size, sugar content changes but not appreciably (the 60% digestive value varied in the $\pm 0.3\%$ limits), the ash content increased on the average by 0.012% for every incremental 100 gr of beets. This was accompanied by the decrease in the yield of molasses and sugar. The presented results may be used in the yield calculations of sugar and molasses in the appraisal of beet roots collected from 1 hectare of cultivated land. -- Ye. Shnayder

Card:

2/2

SCHMIDT, L.

"Remelting of low-grade sugar."

LISTY CUKROVARNICKE, Praha, Czechoslovakia, Vol. 75, No. 4, April 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

MEDEK, Karel; SCHMIDT, Lubos; KEC, Vladimir

Mechanized sugar beet harvesting and its relation to the sugar
production. Listy cukrovar 80 no. 6:137-146 Je '64.

SCHMIDT, Lubos; ZAHRADNICEK, Josef

Changes in sugar beet weight during its fluming. Listy cukrovar
80 no. 7:169-171 J1 '64.

SCHMIDT, Lubos; ZAHRADNICEK, Josef; KEC, Vladimir

Weight losses of sugar beets gathered in small heaps in the field and the influence of the loss on sugar beet technological quality. Listy cukrovar 80 no.8:218-220 Ag'64

SCHMIDT, Lubos; VORLICKOVA, Bozena; FEKETE, Pavel

Report on the test of seeds of sugar beet varieties in 1963.
Listy cukrovar 80 no.9:225-239 S '64.

SCHMIDT, Lubos; ZAHRAVNICK, Josef

Effect of natural and artificial ventilation on the storage of sugar
beets. Listy cukrovary 80 no.12:313-315 D. 1964.

1. Submitted June 29, 1964.

SCHMIDT, Lubos; MAIER, Jan; KARAMAN, Ladislav; VORLICKOVA, Bozena

Evaluation of foreign sugar beet varieties according to the results of variety tests in Czechoslovakia in the years 1956-1963. Listy cukrovar 81 no.1:2-11 Ja '65.

1. Submitted July 6, 1964.

SCHMIDT, Laszlo

Mechanism of the effect of sulfur and mud baths. Lazlo Schmidt, *Orvosi Hetilap*, 79, 318-19 (1936).—The probability of absorption of chemical components of mineral waters is shown. The S content of therapeutic muds is in a steady circulation but in a dynamical equil., part being oxidized and part reduced. S. S. de Fényi

ASUSLA METALLURGICAL LITERATURE CLASSIFICATION

CIA-RDP86-00513R001447530001-6"

SCHMIDT L,

~~standardization~~
A daganatok kezelésének standardizálása. /Cancer therapy
standardization/ Orv. hetil., Budap. 92:24 17 June 51
p. 765-70.

1. Doctor.

CLML Vol. 20, No. 10 Oct 1951

SCHMIDT, L.

Gastric cancer. Orv. hetil. 94 no.37:1009-1022 13 Sept 1953.

(CML 25:5)

1. Doctor. 2. First Surgical Clinic (Director -- Prof. Dr. Lajos Schmidt), Pecs.

SCHMIDT, Lajos, dr.

Dr. Janos Loessl, 1887-1955. *Magy. sebeszet* 8 no.6:337-338
Dec 55.

(OBITUARIES

Loessl, Janos. (Hun)).

SCHMIDT, L.

Yugoslavia (430)

Agriculture-Plant and Animal Industry

The appearance and extermination of numerous bugs on lime trees. p. 170.
SUMARSKI LIST. Vol. 76, no. 5-6, May-June 1952.

East European Accessions List. Library of Congress. Vol. 2, no. 3, March 1953.
UNCLASSIFIED.

YUGOSLAVIA / General and Specialized Zoology. Insects. Biology and Ecology. P

Abs Jour : Ref Zhur - Biologiya, No 16, 1958, No. 73584

Author : Schmidt, Lea

Inst : Not given

Title : Nutrition as an Ecological Factor of Mass Reproduction of Some Insects

Orig Pub : Glasnik biol. sek. Hrvatsko prirodosl. drustvo, 1953(1955), Ser. 2B, 7, 319-323

Abstract : The influence of nutrition on the reproduction of the gypsy moth, lackey moth, brown-tailed moth, and white American moth in Yugoslavia is considered. In spite of polyphagia of the named species, the character of their nutrition has an important part in an upsurge of mass reproduction. Feeding on "chereshchatym" Eremurus olgae [?] oak is important in increasing the number of gypsy moths; fruit trees, particularly apple

Card 1/2

COUNTRY : Yugoslavia
 CATEGORY : GENERAL&SPEC,ZOOLOGY,INSECTS
 Insect and Mite Pests.
 ABS. JOUR.: Ref Zhur-Biologiya, No. 4, 1959, No. 16335

Author : Schmidt, Lea
 INST. :
 TITLE :Dodecastichus nastix -- a New Strawberry Pest
 in Korarsky Bayon (Istria).

ORIG. PUB.: Tekhn. pregl., 1957, 9, No.5-6, 188-191

ABSTRACT :The beetle has been encountered for a long time
 in Istria (Yugoslavia). Prior to 1954 D. nas-
 tix was not considered a destructive insect,
 and its biology remained unstudied. From 1954
 - 1956 the number of beetles sharply increased,
 and it was established that they deposited
 their eggs on the neck of the strawberry stem
 (S) and other plants, and from the beginning
 of July until the middle of May of the follow-
 ing year the larvae damaged at first the root

CARD : 1/2

COUNTRY :
CATEGORY : GENERAL, SPEC. ZOOLOGY, INSECTS

ABS. JOUR : Ref Zhur -Biologiya, No. 4 , 1959, No. 16335

AUTHOR :
INST. :
TITLE :

ORIG. PUB.:

ABSTRACT : and later the neck of the strawberry stem.
The beetles hatch in May - June, they are ac-
tive and eat the leaves of S only at night,
and in the daytime they hide among the dry
leaves and weeds. D. mastix has also been ob-
served on fruit trees (primarily on the peach
and the grape vine), but the greatest damage
is to S. -- From the author's summary

CARD:

2/2

L 3084-66 EWT(m)/EWP(j) RM

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BOOK EXPLOITATION

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678.5:691.175

41
B+1

Kaufman, Boris Naumovich; Kosyreva, Zinoviya Semenovna; Schmidt, Leonid

Moiseyevich; Yakhontova, Nina Yevgen'yevna

Porous plastic building materials (Stroitel'nyye poroplasty) Moscow, Stroyizdat, 1965. 173 p. illus. (At head of title: Gosudarstvennyy komitet po promyshlennosti stroitel'nykh materialov pri Gosstroye SSSR. Vsesoyuznyy nauchno-issledovatel'skiy institut novykh stroitel'nykh materialov). Errata slip inserted. 3,000 copies printed.

TOPIC TAGS: construction material, structural plastic, heat-resistant plastic, chemical resistant material, solid mechanical property, synthetic material

PURPOSE AND COVERAGE: The book presents a summary of Soviet and foreign production experiments using various porous plastic building materials. It presents a classification of porous plastics, describes in detail their physico-mechanical properties and the possibility of using porous plastics as building materials. It describes the various porous plastics in detail, and also possible methods of using them in construction (in particular, large-panel) as heat-noise isolation materials. The book is intended for engineering-technical workers in the building materials and construction industry; it can also be used for designers and students of technological higher education institutions

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and faculties.

TABLE OF CONTENTS (Abridged):

Introduction — 3

Ch. I. Properties of porous plastic materials — 7

Ch. II. Production of porous plastic materials — 69

Ch. III. Use of porous plastic materials in construction — 107

Ch. IV. Foreign experiment in the production and use of porous plastic materials — 135

SUB CODE: MT, GO

SUBMITTED: 28Jan65

NO REF SOV: 000

OTHER: 000

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Card 2/2

CZECHOSLOVAKIA/Chemical Technology - Lacquers. Paints. Coatings.

Abs Jour : Ref Zhur - Khimiya, No 24, 1958, 83585

Author : Schmidt, Lubos

Inst : -

Title : The Determination of the Quality of Ultramarine.

Orig Pub : Listy cukrovarn., 1956, 72, No 5, 111-114.

Abstract : Two methods for the determination of ultramarine (I) color are described. According to the first method, 0.5 grams of I is transferred to a glask (1 liter), made to volume with distilled water and the contents are shaken a few times, then are transferred to a beaker (1.5 liter) and thoroughly mixed with an electric stirrer. In the course of stirring, 20 ml of the suspension is sampled and made up to 100 ml volume with distilled water. The extinction coefficient is then determined with a Lange's photocolormeter and the % coloration in I is calculated by comparing it with that of a standard I.

Card 1/2

- 55 -

USSR .

✓ Electrometric titration in the determination of the acidity of beer. N. I. Bulgakov and L. G. Shmidt. *Trudy Vsesoyuz. Nauch.-Issledovatel. Inst. Pivovarenstva i Prom.* 1953, No. 3, 70-2; *Referat. Zhur., Khim.* 1954, No. 29301. For titration of beer acidity with the comparison electrode a buffer soln. pH 8.5 is used. The buffer is made of a 1:1 mixt. of 0.05M borax soln. and 0.2M H_2BO_3 soln. This

is done for the purpose of obtaining acidity values fixed by official specifications. The av. deviations of results obtained by this method as compared with results of official specification methods is -0.037 ml. of N alkali soln. per 100 ml. of beer with variations of $+0.10$ to -0.18 ml. M. Hosh

SCHMIDT, L.G.

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AG

Schmidt L. Egg Substitute.

"Namiaszka jaja kurzego". (Prace Inst. Przem. Mlecz. No. 1), Warszawa, 1954, WPLIS, 3 pp., 7 tabs.

The prescriptions of three kinds of egg substitute were worked out. Their composition is as follows: — casein, whey, skim milk, soya flour, lecithin and dyestuff. It was observed that they have a high nutritive value. The caloric value of the two of them is higher than the protein equivalent quantity of natural egg powder.

POLAND/Chemical Technology - Chemical Products and Their
Application. Carbohydrates and Their Processing.

H.

Abs Jour : Ref Zhur- Khimiya, No 10, 1959, 36726

Author : Schmidt, L.G.

Inst : Dairy Industry Institute.

Title : The Production of Pure Lactose Directly from Whey.

Orig Pub : Prace Inst. przem. mleczarski, 1958, 5, No 1, 1-7.

Abstract : There was developed and verified, on a semi-industrial scale, a method of a direct obtainment of 90% lactose (L) from whey (W) without an intermediate technical L. W (average concentration of L, 3.4%) is heated to 90°, an addition of Na_2CO_3 reduces its acidity by 10°, according to Soxhlet-Henkel. The albumin is filtered off. W is concentrated by evaporation until its specific gravity is about 1.13. The acidity is reduced (Na_2CO_3) to

Card 1/2

PETER, Agnes, dr.; SCHMIDT, M. Rudolf, dr.

Significance of qualitative cerebrospinal fluid changes in
cerebrovascular diseases. Ideggyogy. szemle 14 no.12:353-362
D '63.

1. A Budapesti Orvostudományi Egyetem Neurológiai Klinikája
(Igazgató: Horányi Béla dr) és a Hallei M. Luther Egyetem
Neuro-Psichiatriai Klinikája (Igazgató: H. Rennert dr.) közleménye.
(CEREBROVASCULAR DISORDERS)
(CEREBROSPINAL FLUID)
(ELECTROPHORESIS) (MONOCYTES)
(GLOBULINS)

RONAY, Pal, dr.; SCHMIDT, Maria, dr.

Use of neomycin in intestinal surgery. Orv. hetil. 104 no.18:
835-837 5 My '63.

1. Országos Onkológiai Intézet, Sebészeti Osztály és Kózponti
Laboratórium.

(NEOMYCIN)

(PREOPERATIVE CARE)

(SURGERY, OPERATIVE)

(INTESTINES)

(SULFONAMIDES)

HIMMEL, Andrzej; BOBINSKI, Henryk; MATUSZAK, Jerzy; PRZEDLACKI, Janusz;
SCHMIDT, Marian; TRZNADEL, Kazimierz

Clinical studies on diuretic drugs from the thiazide group. I. Effect
of hydrochlorothiazide, benzathiazide and benzhydroflumethiazide in
normal subjects. Polskie arch. med. wewn. 31 no.7:941-951 '61.

1. Z III Kliniki Chorob Wewnętrznych WAM w Łodzi Kierownik: prof.
dr med. A. Himmel.

(CHLOROTHIAZIDE rel cpds)

HIMMEL, Andrzej; SCHMIDT, Marian

Chemical properties and mechanisms of action of hyaluronidases. Pol.
tyg. lek. 17 no.15:568-570 9 Ap '62.

1. Z III Kliniki Chorob Wewnętrznych WAM; kierownik: prof. dr med.
Andrzej Himmel.

(HYALURONIDASE pharmacol)

HIMMEL, Andrzej; PLONKA, Andrzej; SCHMIDT, Marian

Effect of hyaluronidase and novocaine on vascular permeability. Pol.
tyg. lek. 17 no.11:381-383 12 Mr '62.

1. Z III Kliniki Chorob Wewnętrznych WAM w Łodzi; kierownik: prof. dr
med. Andrzej Himmel.

(HYALURONIDASE pharmacol) (PROCAINE pharmacol)
(BLOOD VESSELS pharmacol)

HIMMEL, Andrzej; SCHMIDT, Marian

Clinical biology of mucopolysaccharides. Pol. tyg. lek. 17 no.16:
610-614 16 Ap '62.

1. Z III Kliniki Chorob Wewnętrznych WAM w Łodzi, kierownik: prof.
dr med. Andrzej Himmel.

(MUCOPOLYSACCHARIDES metab)

HIMMEL, Andrzej; SCHMIDT, Marian

Role of glycoproteins and mucopolysaccharides in the appearance of arteriosclerosis. Pol. tyg. lek. 17 no.17:646-648 23 Ap '62.

1. Z III Kliniki Chorob Wewnętrznych WAM w Łodzi; kierownik: prof. dr med. A. Himmel.

(ARTERIOSCLEROSIS etiol)
(MUCOPOLYSACCHARIDES metab)
(GLYCOPROTEINS metab)

ZBEGAN, V.; JURA, C.; GIURCONIU, M.; NICOARA, Tr.; CRETU, Gh.; MIREL, I.;
MEDELEANU, V.; SCHMIDT, M.; COSTIN, Elena

Study of the treating of surface waters for obtaining drinking
water in the semi-industrial laboratory. Bul St si Tehn Tim 9
no.2:617-624 J1-D '64.

SCHMIDT, Marta; ENGLANDER, Zsuzsa

Laboratory diagnosis of melanuria. Kiserletes orvostud, 9 no.2:211-214
Apr 57.

1. Országos Onkológiai Intézet.

(MELANOMA, diag.

melanoblastoma, modified evaluation of urinary Jacksch
test (Hun))

ZALAY, Magda, dr.; SCHMIDT, Marta, dr.; ECKHARDT, Sandor, dr.; SELLEI,
Camillo, dr.

Evaluation of a new method for the determination of gastric acidity.
Orv.hetil. 101 no.52:1848-1850 25 D'60.

1. Orszagos Onkologiai Intezet.
(GASTRIC JUICE)

HUNGARY

RONAY, Pal, Dr, ~~SCHMIDT, Marta~~, Dr; National Oncological Institute,
Department of Surgery and Central Laboratory (Orszagos Onkologiai
Intezet, Sebeszeti Osztaly es Kozponti Laboratorium).

" The Use of Neomycin in Colon and Sigmoid Surgery."

Budapest, Orvosi Hetilap, Vol 104, No 18, 5 May 63, pages 835-837.

Abstract: The authors discuss the results obtained during 77 cases of surgery when neomycin was given to ward off infection. Of 60 radical and 17 palliative surgical cases, 4 patients died. A combined pre- and post-operative neomycin therapy is recommended. No side effects or possible dangers of the treatment were observed and its advantages were reported as convincing. 11 Western, 3 Hungarian references.

1/1

SCHMIDT, MIECZYSŁAW

DELOFF, Lennard; NIEPOLOMSKI, Witold; SCHMIDT, Mieczysław.

Pulmonary cancer with metastases to the central nervous system
diagnosis by cytological diagnosis of the cerebrospinal fluid.
Polski tygod. lek. 10 no. 46: 1506-1508 14 Nov. '55.

1. Z Kliniki Ftyzjatrycznej Sl. A.M. ; kierownik: prof. dr L.
Deloff i Zakładu Anatomii Patologicznej; kierownik: doc. dr.
W. Niepolomski. Zabrze, Klinika Ftyzjatryczna Śląskiej A.M.

(LUNGS, neoplasms,

metastases to brain, cytol.diag. by exam. of CSF)

(BRAIN, neoplasms,

metastases from lungs, cytol.diag. by exam. of CSF)

(CEREBROSPINAL FLUID, in various diseases,

cancer of brain, metastatic from lungs, diag. exam.)

BIRECKA, Ada; DRZEWSKI, Zbigniew; RZEPECKI, Wit; SCHMIDT, Mieczyslaw

Treatment of pulmonary tuberculosis by thoracoplasty with plastic material. Gruzlica 24 no.2:95-98 Feb 56.

1. Z Zadrzadu Ftyziocirurgii I.D. i S.K.L.--Kierownik: prof. dr. W. Rzepecki w Sanatorium im. dra O. Sokolwskiego--Dyrektor: dr. L. Sadlowska z Panstw. Zespolu Sanatoriow Przeciugruzelicznych w Zakopanem--Dyrektor: dr. S. Frenkel, oraz z Oddzialu Chirurgicznego Snatorium im. F. Dzierzynskiego w Otwocku. Ordynator: dr. A. Birecka. Dyrektor: dr. J. Karwowski Panstwowe Santorium P/gruzlicze im. F. Dzierzynskiego, Otwock..

(COLLAPSE THERAPY

thoracoplasty with polyethylene plombage.)

Schmidt, Mieczysław
SCHMIDT, Mieczysław (Krakow, ul. Pradnicka 80.)

Plastics in surgery of pulmonary tuberculosis. Polski tygod. lek.
12 no.52:2031-2036 30 Dec 57.

(COLLAPSE THERAPY,
plombage, review (Pol))

SCHMIDT, Mieczyslaw
RZEPECKI, Wit; SCHMIDT, Mieczyslaw

Bilateral resection of the lung parenchyma in the surgical treatment of pulmonary tuberculosis. Polski tygod. lek. 13 no.6:218-223 10 Feb 58.

1. Z Zakładu Płytyjochirurgii I. D. i S. K. L. Sanatorium im dr Sokolowskiego; kierownik: prof. dr Wit Rzepecki, w Państwowym zespole Sanatoriów. Przeciwgruzliczych w Zakopanem; dyr. dr St. Frenkel. Adres: Zakopane San. Płytyjochirurgiczne.

(PNEUMONECTOMY, in var. dis.
pulm. tuberc., bilateral (Pol))

SCHMIDT, Mieczyslaw

Costopleuropneumonectomy and pleuropneumonectomy in the treatment of tuberculosis of the lungs and of the pleura. Polski przegl. chir. 31 no.6:619-633 June 59.

1. Z Zakladu Ftyzjochirurgii i Studium Doskonalenia Lekarzy w Sanatorium Ftyzjochirurgicznym im. O. Sokolowskiego Kierownik Zaklady i Dyrektor Sanatorium: prof. dr W. Rzepecki i z Panstwowego Zespolu Sanatorium Przeciwegruzyliczych w Zakopanem Dyrektor dr S. Frenkel.
(PNEUMONECTOMY)

LASZCZAK, Wladyslaw; SCHMIDT, Mieczyslaw

Immediate thoracotomy in the treatment of the so-called spontaneous pneumothorax. Polski przegl. chir. 32 no.7:607-616 J1 '60.

1. Z Oddzialu Torakochirurgii Miejskiego Szpitala Specjalistycznego im. dr Anki (Heleny Wolff) w Krakowie Ordynator: dr W.Laszczak
(PNEUMOTHORAX surg)

SCHMIDT, Mieczyslaw

Osteopleuropneumectomy in the treatment of pulmonary and pleural tuberculosis. Postepy hig. med. dosw. no.2:44-46 '60.

1. Z Zakladu Ftyzjochirurgii S. D. L. Sanatorium im. dra O. Sokolowskiego w Zakopanem Kierownik Zakladu i Dyrektor Sanatorium: prof. dr Wit Rzepecki Panstwowy Zespól Sanatoriów Przeciwgruzliczych w Zakopanem Dyrektor: dr St. Frenkel.

(PNEUMONECTOMY)

SCHMIDT, Mieczysław

Resection of residual foci of pulmonary tuberculosis following anti-bacterial therapy. Postępy hig. med. dosw. no.2:173-174 '60.

1. Z Oddziału Chirurgii Klatki Piersiowej Miejskiego Szpitala Specjalistycznego im. Dr Anki (Heleny Wolf) w Krakowie Ordynator: dr W. Łaszczyk.

(TUBERCULOSIS PULMONARY surg)

SCHMIDT, Mieczyslaw

1. "Effect of Hot Bath in Animal Experiments on the Course of Post-Radiation Syndrome, L. V. NIKOLY of the Higher Institute of Medicine in Sofia (Bulgaria). Translated from the Russian by Wladyslaw KWIATKOWSKI, MD; pp 109-117.
2. "Report on the Work of the Bureau by the Cardiac-surgical Center of the Krakow Main Hospital Specialist Hospital, Wladyslaw LASZCZAK of the Cardiac-surgical Branch (Cardiac-surgical) of the MS (Medical Specialization) in Krakow (Ordinary Dr. Wladyslaw LASZCZAK, MD); pp 118-119 (English summary).
3. "Role of Hypothalamus in Cardiac Operations," Jozef PUCHCZAK-LOREK of the Chief Surgery Branch (Ordinary Dr. PUCHCZAK-LOREK) of the MS in Krakow (Ordinary Dr. Wladyslaw LASZCZAK, MD); pp 119-121.
4. "Surgical Treatment of Unobstructed Bicuspid Aortic Valve Disease," Wladyslaw LASZCZAK of the Chief Surgery Branch of the MS in Krakow (Ordinary Dr. Wladyslaw LASZCZAK, MD); pp 121-123 (English summary).
5. "Construction and Implantation of Atrial Valve," Jozef PUCHCZAK-LOREK of the Chief Surgery Branch of the MS in Krakow; pp 123-126 (Russian summary).
6. "Improvement of a Valve to Cardiovascular Centers in Krakow and Poznan," Stanislaw SZYMCZAK of the Chief Surgery Branch (I. Klinika Chirurgiczna) of the Krakow Main Hospital (I. Klinika Chirurgiczna) at Krakow (Ordinary Dr. S. SZYMCZAK); pp 126-128 (Russian summary).
7. "Congenital Aortic Valve Disease of the Pulmonary Artery Cured by Surgery," Wladyslaw LASZCZAK of the Chief Surgery Branch (I. Klinika Chirurgiczna) of the Krakow Main Hospital (I. Klinika Chirurgiczna) at Krakow (Ordinary Dr. S. SZYMCZAK); pp 128-131 (Russian summary).
8. "An Unusual Case of Pulmonary Carcinoma of Bronchial Origin with Irritation of the Mediastinum and Aorta," Julian KOTKOWSKI and Jerzy DZIALOWSKI of the Chief Surgery Branch (I. Klinika Chirurgiczna) of the Krakow Main Hospital (I. Klinika Chirurgiczna) at Krakow (Ordinary Dr. S. SZYMCZAK); pp 131-134 (Russian summary).

LUBERDA, Jerzy; SCHMIDT, Mieczysław

Congenital absence of the left lung. Pol. przegl. chir. 36
no.6:815-817 Ja '64

1. Z Oddziału Torakochirurgii Miejskiego Szpitala Specjalis-
tycznego im. Dr. Anki (Heleny Wolf) w Krakowie (Ordynator:
dr. M. Juszczyński).

23489

S/165/60/000/002/005/008
A104/A129

9,9865
3,9300 (1019, 1109, 1327)

AUTHOR: Schmidt, M.G.

TITLE: On the calculation of the number of multireflected waves
originating in multilayer media

PERIODICAL: Akademiya nauk Turkmenskoy SSR. Izvestiya. Seriya fiziko-
tekhnicheskikh, khimicheskikh i geologicheskikh nauk, no. 2,
1960, 100-104

TEXT: It is stated that the majority of calculations of the total
intensity of multireflected waves are based on the following facts: the
total of multireflected waves originating in the model is broken up into
definite patterns. All waves comprising such a pattern are characterized
by a fixed time of run through the model and a fixed number of reflections
(or refractions) on the model borders and secondly the number of waves of
each pattern is calculated. The problem of the theoretical study of plane
multireflected seismic waves in multilayer media was discussed in recent
papers. In 1954 the authors carried out calculations of said waves in con-
ditions analogous to those assumed in Ref.1, A.M.Yepinat'yeva, 0 summar-

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23489

On the calculation of the number ...

S/165/60/000/002/005/008
A104/A129

nykh mnogokratno-otrazhennykh volnakh, Izvestiya AN SSSR, Seriya geofizicheskaya, 1959, no.8. The results concerning more than triple reflected waves differ from the findings of A.M.Yepinat'yeva. The error is demonstrated on a multilayer model with parallel plane borders. The following symbols were used: capacity of layers k_i ; velocity within layers a_i ; number of layers n and number of reflections ν . Fig.1 shows the ray diagram of waves reflected in the model. The total of waves passing the given number of intervals $2l$ in the model represents a group and each of these groups is divided into subgroups designated as $K_{m,\nu}^{(l)}$. At $\nu \rightarrow \infty$ (semi-bounded models) this symbol reads as $K_m^{(l)}$. The final expression is

Окончательно искомое выражение записывается так:

$$K_m^{(l)} = K_m^{(l-1)} + K_{m-2}^{(l-1)} + \sum_{l'=1}^{l-2} \sum_{\nu=0}^{m/2-1} K_{2\nu}^{(l')} \cdot K_{m-2-2\nu}^{(l-1-l')} \quad [3]$$

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S/165/60/000/002/005/008
A104/A129

On the calculation of the number ...

It is clear that, having values $K_m(l)$ fixed in respect of a triple-layer model, values $K_{m+1}^1(l)$ for a four-layer model must be sought by analogous methods, i.e., formulae linking values $K_m^1(l)$ and $K_{m+1}^1(l)$ should be of the same structure as Formula 3. Therefore the generalized expression (Formula 3) applied to a semibounded model with an infinite number of layers will read as follows:

$$K_m(l) = K_m(l-1) + K_{m-2}(l-1) + \sum_{l'=1}^{l-2} \sum_{\mu=0}^{m/2-1} K_{2\mu}(l') \cdot K_{m-2-2\mu}[(l-1)-l'].$$

[4]

X

Coefficients $K_{2\mu}^1(l)$ (Table 1) were calculated based on Formula 4 and demonstrated by the author in the Ob'yedinennyy seminar otdelov seysmologii,

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S/165/60/000/002/005/008
A104/A129

On the calculation of the number ...

seysmicheskoy sluzhby i seysmorazvedki (Joint Seminar of the Departments of Seismology, seismic Service and Seismographic Exploration) of the Geofizicheskiy institut Akademii nauk SSSR (Geophysical Institute of the Academy of Sciences of the USSR) on December 17, 1954. Coefficients $N_n^k(1)$ are shown in Table 2. Here the number of reflections is expressed as K and symbol n corresponds to symbol L of this paper. A comparison of these two tables reveals divergences beginning at $L(n) = 5$. According to Table 2 the numerical value of N_5 for $n = 5$ or N_5^5 (number of multiple-reflected waves, each of them passing twice through the model, thereby intersecting any of $n = 5$ layers and performing the fixed number of $a = 5$ reflexes) is 17 which corresponds to the formula quoted in Ref.1. According to author's calculations this numerical value is 20, which is substantiated by a simple calculation and Fig.1 and Fig.2, the latter showing possible courses of waves at $n = 5$ and $k = 5$ and proving that there are at least 20 courses and not 17. Evidently $N_5^5 = 17$ calculated according to formula $N_n^k = 2N_{n-1}^{k-1}$ is incorrect. Consequently this formula and the general formula (2) of Ref.1 should be revised. The revealed error applies only to waves with more than three multiple reflections. Calculations with regard to triple reflected waves are cor-

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23489

S/165/60/000/002/005/008
A104/A129

On the calculation of the number ...

rect and the conclusions as to a possible predominance of summary multi-reflected waves on the seismogram at low reflection coefficients retain their validity. There are 2 tables, 2 figures and 2 Soviet-bloc references.

ASSOCIATION: Otdel razvedochnoy geofiziki i seysmologii AN Turkmenskoy SS
(Department of Exploratory Geophysics and Seismology of the
AS of Turkmenskaya SSR)

SUBMITTED: October 2, 1959

X

Card 5/8

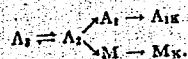
Schmidt, Oskar

✓ The kinetics of a certain type of simultaneous reaction.

Rudolf Zahradnik and Oskar Schmidt (Ustav fyz. prace a

Chem. Listy 50, 180-4 (1956).

The integrated rate equations are derived for the following reaction scheme:



The method for evaluation of consts. is given when the initial concn. of A_2 is known, and the time dependences of the concns. of A_{1K} and M_K (or: M and A_1 , M and A_{1K} , A_1 and M_K) can be detd.

E. Erdős

SCHMIDT, OSHAR

CZECHOSLOVAKIA/Processes and Equipment for Chemical Industries-
Processes and Apparatus for Chemical Technology

K-1

Abs Jour : Referat Zhur - Khimiya, No 9, 1957, 33242

Author : Cihla Zdenek, Schmidt Oskar

Inst :

Title : Heat Emission on Condensation of Steam at an Ellipsoid of Revolution.

Orig Pub : Chem. listy, 1956, 50, No 4, 495-502

Abstract : Equations are derived for the calculation of heat emission on film condensation of steam at the surface formed by an ellipsoid of revolution as such, or in combination thereof with a vertical cylinder. The derivation is based on the premises of the classical theory of Nusselt relative to the film condensation of steam.

Card 1/1

SCHMIDT, O.

*Determination of Functional Dependence among
Three Tabulated Quantities by means of Nomograms*

Micka, JIH; und Schmidt, Oskar. Bestimmung der Funktionsabhängigkeit zwischen drei tabellierten Größen mittels Fluchtlinientafeln. Apl. Mat. 2 (1957), 279-296. (Czech. Russian and German summaries) 4
1-F/W

This note evolves a method to construct nomograms from tabulated values of three-variable correlations. With the help of these nomograms the functional relationship can in turn be verified. The authors select 6 types of functional relationships (which later are shown to be essential and interrelated): (I) $z = ax + by + c$; (II) $z = ax^m y^n + b$; (III) $z = ab^x c^y + d$; (IV) $z = ax^m b^y + c$; (V) $z = a \log x + b \log y + c$; (VI) $z = a \log x + by + c$. A method to construct the nomograms and evaluate the constants in the derived functional relationships is given and is applied, as an example, to three technically interesting cases showing the utility of the 6 types under discussion. [Reference is made to D. S. Davis, Empirical equations and nomography, McGraw-Hill, New York, 1943; MR 4, 147.] R. Struik (Cambridge, Mass.).

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g

SCHMIDT, O-

Empirical Formulas Which Occur in Applications to Physics and Chemistry

2188:

Micha, Jifi; and Schmidt, Oskar. Empirische Formeln, die in den physikalisch-chemischen Applikationen vorkommen. Apl. Mat. 2 (1957), 469-478. (Czech. Russian and German summaries)

Diese Arbeit schliesst, dem Inhalt und der Lösungs-

weise nach, an Apl. Mat. 2 (1957), 133-153 [MR 19, 684]. Es sind weitere Typen, die häufig in den physikalisch-chemischen Applikationen vorkommen, verarbeitet. Die gemessenen Werte können beliebig tabelliert werden, bloss die Abhängigkeiten, die vier Konstanten enthalten, müssen die Bedingung $x_1 + x_2 = x_3 + x_4 = k$ erfüllen. Der zweite Abschnitt enthält die mathematische Verifikation der beschriebenen Methode. Im letzten Abschnitte sind einige Beispiele angegeben.

Zusammenfassung der Autoren

SW
1/1

1-FW

SCHMIDT OSKAR

CZECHOSLOVAKIA / Chemical Technology. Chemical Products and Their Application. Processes and Apparatus for Chemical Technology H-2

Abs Jour : Ref. Zhur. - Khimiya, No. 2, 1958, No. 4885

Author : Cihla Zdenek, Schmidt Oskar

Inst : Not Given

Title : Study of Free Downflow of Liquid over the Packing of a Cylindrical Column. I.

Orig Pub : Chem. listy, 1957, 51, No 1, 1-12

Abstract : A differential equation has been derived, which defines the downflow of liquid over packing used in packed columns during distillation and absorption. A solution of this equation is provided for some initial and limiting conditions (depending upon the design of the reflux distributor).

Card : 1/1

APPROVED FOR RELEASE: 03/14/2001

CZECHOSLOVAKIA / Chemical Technology. Chemical Products and Their Application, Part 1. Processes and Apparatus for Chemical Technology.

H-2

CIA-RDP86-00513R001447530001-6"

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 47029

Author : Zdenek Cihla, Oskar Schmidt.

Inst :

Title : Study of Free Runoff of Liquid Over Packing of Cylindrical Columns.

Orig Pub : Chem. listy, 1957, 51, No 6, 1005-1013

Abstract : The dependences necessary for the determination of the amount of liquid passing through various zones of a horizontal section of a packed column were derived. These dependences were computed for dispersers of following types: circular, central point and disk shaped. The dimensions of dispersers of separate types are discussed from the point of view of the uniformity of the

Card 1/2

CZECHOSLOVAKIA/Physical Chemistry. Kinetics. Combustion.
Explosions. Topochemistry. Catalysis.

B

Abs Jour: Ref Zhur-Khimiya, No 22, 1958, 73276,

Author : Rudolf Zahradnik, Oskar Schmidt.

Inst :

Title : An Experiment of Classification and Denotation of
Reaction Schemes for Chemical Kinetics.

Orig Pub: Chem. listy, 1957, 51, No 12, 2378-2383.

Abstract: A system of classification and symbolic denotations
of complex chemical reactions of all orders is pro-
posed.

Card : 1/1

Schmidt, O.

Country	: Czechoslovakia	R
Category	: Physical Chemistry--Kinetics. Collection. Ex-	
	: Explosions. Topochemistry. Catalysis.	
Abs. Jour	: Referat Khim., No 13, 1959.	45112
Author	: Zahradnik, R. and Schmidt, O.	
Institut.	: Not given	
Title	: An Attempted Classification and Ordering of Reaction Mechanisms Formulated in Kinetic Studies	
Orig Pub.	: Collection Czechoslov Chem Commun, 23, No 10, 1991-1997 (1958)	
Abstract	: See RSKhim, No 22, 1958, 73276.	

Card: 1/1

MOLCAN, J.; TESAROVA, O.; SCHMIDT, P.; POLAK, L.; PAYEROVA, J.

Our experience with chlorprothixen and changes of some biological indices during the course of therapy. *Activ. nerv. sup.* 4 no.2:224-225 '62.

1. Psychiatricka klinika, Bratislava.

(PSYCHOPHARMACOLOGY)

MASARIK, J.; SCHMIDT, P.

Effect of psycholeptic drugs on fatigue studied by the method of maintaining fixation by means of optokinetic nystagmus. Bratisl. Lek. Listy 42 no.5:245-262 '62.

1. Z Psychiatrickej kliniky Lek. fak. Univ. Komenskeho v Bratislave,
veduci prof. MUDr. E. Guensberger.
(FATIGUE) (NYSTAGMUS) (PHENMETRAZINE)
(CENTRAL NERVOUS SYSTEM)

MOLCAN, J.; TESAROVA, O.; SCHMIDT, P.; POLAK, L'; PAYEROVA, J.

The problem of chlorprothixene therapy of mental disorders. Bratisl.
Lek. Listy 42 no.5:283-288 '62.

1. Z Psychiatrickoj kliniky Lek. fak. Univ. Komenskeho v Bratislave,
veduci prof. MUDr. E. Guensberger.
(CHLORPROTHIXENE) (MENTAL DISORDERS)

SCHNEIDER, B.; SCHMIDT, P.; WICHTERLE, O.

On the structure and properties of polyamides. Part 1: Infrared spectra of polycaprolactam. Coll Cz Chem 27 no.8:1749-1759 Ag '62.

1. Institute of Macromolecular Chemistry, Czechoslovak Academy of Sciences, Prague.

DOSKOCILOVA, D.; SCHNEIDER, B.; CEFELIN, P.; SCHMIDT, P.

On the structure and properties of polyamides. Pts. 5-6.
Coll Cz Chem 28 no.10:2556-2562, 2685-2695 0 '63.

1. Institute of Macromolecular Chemistry, Czechoslovak
Academy of Sciences, Prague.

MUSIL, J.; KNOTEK, Z.; SCHMIDT, P.

Influence of glutathione on the dynamics of methaemoglobin formation. Cesk. hyg. 8 no.9:517-522 0 '63.

1. Ustav hygieny, Praha a katedra hygieny UDL, Praha.

SCHMIDT, P.; KNOTEK, Z.; MUSIL, J.

On the problem of the prevention of diet-related nitrite methemoglobinemia in infants in districts with nitrites in the water. Cesk. pediat. 18 no.9:78I-790 S '63.

1. Ustav hygieny v Praze, reditel prof. dr. K. Symon Katedra hygieny Ustavu pro doskolovani lekaru v Praze, vedouci prof. dr. K. Symon I detska klinika fakulty detskeho lekarstvi KU v Praze, prednosta prof. dr. J. Svejcar, DrSc.

(METHEMOGLOBINEMIA) (NITRITES)
(WATER POLLUTION) (INFANT NUTRITION)

5

CZECHOSLOVAKIA

SYMON, K; MUSIL, J; KNOTEK, Z; CHALUPA, J; LABOUNKOVA, Z;
SCHMIDT, P.

1. Institute of Hygiene (Ustav hygieny), Prague; 2. Chair of Hygiene of the UDL (Katedra hygieny UDL), Prague

Prague, Ceskoslovenska Hygiena, No 8, 1964, pp 475-481

"Risk of Using Chlorine Dioxide in the Treatment of Water in Waterworks. Hygienic Education."

L 29497-66

ACC NR: AP6019994

SOURCE CODE: CZ/0079/65/007/003/0280/0282

AUTHOR: Guensberger, E.; Tesarova, O.; Schmidt, P.

21
B

ORG: Psychiatric Clinic, Comenius University, Bratislava; Psychiatric Department, Slovak Institute for Post-Graduate Medical Training, Bratislava

TITLE: Endogenous depression as a model for an experimental study of the effect of psychostimulants and thymoleptics [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 280-282

TOPIC TAGS: nervous system drug, pharmacology

ABSTRACT: Short time effect of Saroten and of dexphenmetrazine in depressive syndromes was investigated. 20 patients were used in the experiment. Saroten influences psychomotor activity, and induces the renewal and improvement of contacts. Dexphenmetrazine has a stimulatory and an antidepressive action. Orig. art. has: 1 figure. [Orig. art. in Eng.] [SPRS]

SUB CODE: 06/ SUBM DATE: none

Card 1/1 LS

Oncology

HUNGARY

SCHMIDT, Dr Pal, Surgical Clinic No 2 (II. sz. Sebészeti Klinika), Pecs.

"Case of a Breast Cancer with an Unusual Site of Metastasis"

Budapest, Magyar Onkologia, Vol 10, No 4, Dec 1966; p 216.

Abstract: The case of a 51 year old female patient is presented in whom cancer of the breast caused the development of a metastasis in the left temple. Removal of the latter tumor was unsuccessful, and after the formation of numerous additional metastases in the right armpit, neck, chest wall and scalp patient died 22 months after the removal of the breast (10 months after first observation of metastasis). No references.

Schmidt, P.

SCHMIDT, Given Names

Country: Czechoslovakia

Academic Degrees:

Affiliations:

Source: Czechoslovak Hygiene, Vol V, No 2-3, Prague, Mar 60, Page 88.

Date:

SCHMIDT, Karel
Affiliations: Institute of Hygiene, Prague; also, Kraj Hygiene and Epidemiological
Station-KNV [?], Prague, GUMZ [?], Beroun.

Date: Co-author of "The Influence of the Atmospheric Pollution in Beroun
and Kraluv Dvur on the Health of Children,"
Source, Page 88.

SCHMIDT, P.

Affiliations: Institute of Hygiene, Board of Chairmen of
Public Hygiene, and Municipal LFHKU [?], Prague.

Date: Co-author of "Contribution to the Mechanism of the Occurrence
of Nitrate Alimental Methemoglobinemia in Infants," Source,
Page 592.

SYMON, K

Academic Degrees: M D

Affiliations: Institute of Hygiene, Board of Chairmen of Public
Hygiene, and Municipal LFHKU [?], Prague;
chairman.

Bit

SCHMIDT, P.

The present status of research in water and air hygiene in
the USSR. Cesk. hyg. 10 no.7:431-440 Ag '65.

1. Katedra hygieny Ustavu detskeho lekarstvi v Praze.

STEPANEK, M.; BINOVEC, J.; CHALUPA, J.; JIRIK, V.; SCHMIDT, P.; ZELINKA, M.

Problems of water blooms in hygiene of water. II Water blooms
on Czechoslovak reservoirs and ponds. Cesk. hyg. 9 no.4:
209-215 My'64

1. Ustav hygieny, Praha.

CZECHOSLOVAKIA

GUENSBERGER, E.; SCHMIDT, P.; Psychiatric Clinic, Bratislava.
/Orig. version not given/.

"Criteria of Conditioned Reflex Formation in Man."

Prague, Activitas Nervosa Superior, Vol 8, No 2, Jun 66, pp 205-207

Abstract: Authors' method of the conditioned arrest of optokinetic nystagmus (CAON) for the development of basic criteria characteristic of a conditioned reflex is described. CAON does not appear during anteposition; it is necessary to distinguish between conditioned reflexes and learned responses. 1 Figure, no references. Submitted at the 4th Confer. for Exper. and Clin. Study of Higher Nerv. Functions at Mar. Lazne, 12-15 Oct 65. Article is in English.

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RUZSA, Gabor, dr., KALMAN, Frank.dr.; SCHMIDT, Otto dr.

Role of latent mastoiditis in infant mortality. Orv. hetil.
105 no.30:1407-1411 26 JI '64

1. Vas megyei Tanacs "Markusovszky Lajos" kornhaza, Gyernek-
fuleszeti Osztaly es Gyernekosztaly.

KNOTEK, Zdenek; SCHMIDT, Pavel; SOMORA, Josef; MUSIL, Josef

A contribution to the mechanism of the pathogenesis of nitrate alimentary methemoglobinemia in infants. III. Model experiments on animals. Cesk. hyg. 6 no.10:585-591 D. '61.

1. Ustav hygieny, Praha, Okresni veterinari zarizeni, Beroun.
(NITRATES toxicology) (METHEMOGLOBENEMIA experimental)

L 18349-65 EWT(m)/EWP(e)/EPR/EWP(t)/EWP(k)/EWP(b) Pf-4/Ps-4 ASD(m)-3/AFIC(p)/
 ACCESSION NR: AP4048736 IJP(c) JD Z/0034/64/000/011/0834/0834

AUTHOR: Thummler, F. (Doctor, Engineer); Strobel, E. (Engineer);
Schmidt, R. (Engineer); Spindler, H. (Graduate chemist)

TITLE: Production method for sintered heat- and corrosion-resistant
 aluminum alloys. No. 6080-61

SOURCE: Hutnicke listy, no. 11, 1964, 834

TOPIC TAGS: aluminum, alloy, sintered alloy, heat resistant alloy,
 corrosion resistant alloy, SAP alloy

ABSTRACT: A patent has been issued for a production method for sin-
 tered heat- and corrosion-resistant aluminum (SAP) alloys. First, an
 alloy with 8—12% silicon and a low content (up to 3%) of nickel and
 titanium is melted. This alloy is atomized to a powder with 1—2%
 Al_2O_3 . The Al_2O_3 content is increased to 6—15% by grinding the
 powder mixed with gasoline in a vibrating mill. The powder is then
 processed into sintered articles.

ASSOCIATION: none

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PETER, Agnes; SCHMIDT, Rudolf.

On the significance of cerebrospinal fluid electrophoresis.
Ideggyogy. szemle 17 no.4:97-105 Ap'64.

1. A Budapesti Orvostudományi Egyetem Neurológiai Klinikája
(Igazgató: Horányi, Béla, dr.) és a Hallei M. Luther Egyetem
Neuro-Psichiatriai Klinikája (Igazgató: H. Rennert, dr.)
közleménye.

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